

California OES Weather Threat Briefing

Thursday, December 31, 2020
9:00 AM PDT

- **Day 1 (Thursday):** Periods of gusty north winds and low relative humidity will lead to elevated fire weather concerns across portions of Southern California. Stronger winds today could also cause travel difficulties and minor damage.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

12/31/20 - 01/06/21

Thursday - Friday

- Other than a few lingering showers Thursday morning, dry weather is expected for Thursday and the daytime hours Friday
- Periods of gusty north winds and low relative humidity will lead to elevated fire weather concerns across portions of Southern California through Friday
 - The strongest winds are expected Thursday, and could lead to travel difficulties and minor damage

Friday Night - Wednesday

- A series of storm systems will continue across northern California through the upcoming weekend and into the first half of next week
 - Some of these storms will likely be stronger, producing gusty winds, heavy mountain snowfall, and locally heavy rainfall
 - While details and exact timing are still uncertain, the strongest storms currently look to arrive across northern California on Monday and Wednesday



CALIFORNIA WEATHER IMPACTS

12/31/20 - 01/06/21

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Southern				Coastal/ Inland		Coastal/ Inland
Snow				Inland mtns	Inland mtns	Inland mtns	Inland mtns
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)					Coastal/ Inland		
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow				Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland
Cold							



No Impacts



Minimal Impacts



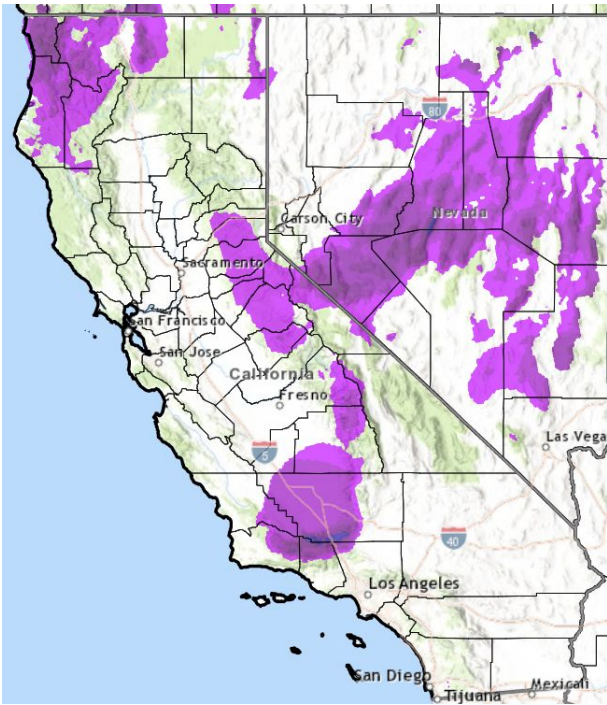
Moderate Impacts



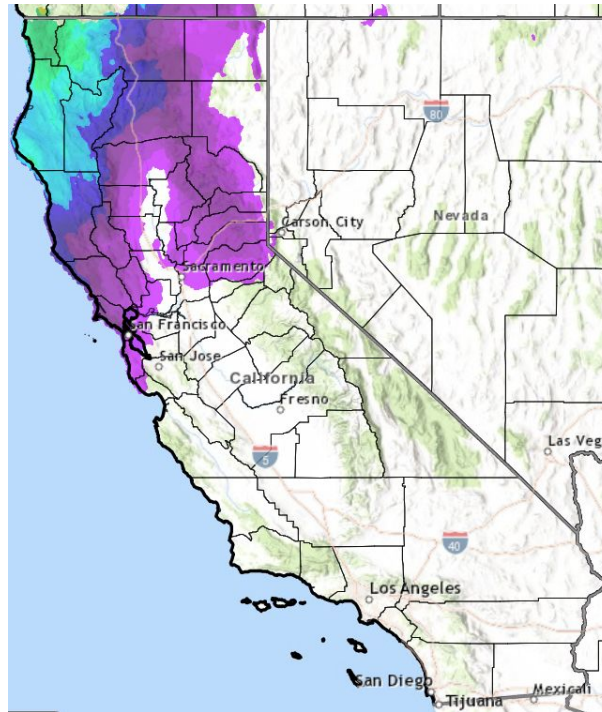
Severe Impacts

PRECIPITATION FORECAST

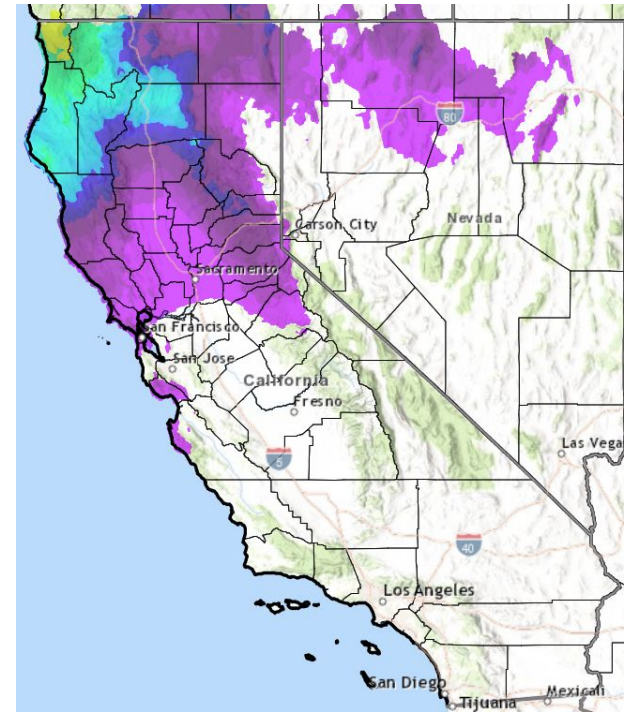
12/31/20 - 01/02/21



Thursday



Friday



Saturday

Precipitation (inches)



WEATHER OUTLOOK

01/05/21 - 01/13/21

6-10 Day Outlook (January 5 – January 9)

Temperatures

- Below normal temperatures favored statewide

Precipitation

- Above normal precipitation strongly favored for the entire state

8-14 Day Outlook (January 7 – January 13)

Temperatures

- Below normal temperatures favored statewide

Precipitation

- Above normal precipitation favored statewide, especially across the northern half of California



Information provided by:

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